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Unit 4: Expressions

Arc 1 Assessment

**6.EE.3**

Rewrite the following expression using the distributive property.

y(x+3)

***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

Rewrite the following expression using the distributive property.

2g + 3g

***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

**6.EE.2b**

Use the expression below to answer the following questions:

2g+3- x3

What number is the coefficient?

***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

What number is the constant?

***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

**6.EE.2a & 6.EE.1**

Translate the following verbal expressions:

The quotient of 6 and a number

***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

Six to the power of x

***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***